IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e application

LEIF HERMANSSON, ET AL.

Šerial No.

10/580,613

Filed

May 24, 2006

For

APR 2 3 2007

FRADE!

IMPLANT AND METHOD OF PRODUCING

THE SAME, AND A SYSTEM FOR IMPLANTATION

Examiner

Attorney Docket

102881-102

Group Art Unit

Confirmation No.

3900

Customer No.

27267

I hereby certify that this correspondence is being deposited with the United States Postal Service, First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 18 APR 2∞7

Todd E. Garabedian, Ph.D. Registration No. 39,197 Attorney for Applicants

SUPPLEMENTAL INFORMATION DISCLOSURE LETTER

Commissioner for Patents U. S. Patent and Trademark Office Washington, D.C. 20231

Sir:

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R.§ 1.56(b).

U. S. Patent Application Serial No: 10/580,613 Attorney Docket No. 102881-102

Page 2 of 2

1. SUJATA, K., and HENNINGS, H. M., "Formation of a Protective Layer During the Hydration of Cement", JOURNAL OF THE AMERICAN CERAMIC SOCIETY, Vol 75, No. 6, Pages 1669-1673 (1992).

Applicants submit that a copy of the above-cited reference is enclosed herewith.

If the Examiner has any questions or feels that a discussion with Applicants' representative would expedite prosecution, the Examiner is invited and encouraged to contact Applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,

LEIF HERMANSSON, ET AL.

Date: 18 APR 2007

By: Todd E. M. Todd E. Garabedian, Ph.D. Registration No. 39,197

Attorney for Applicants

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New Haven, CT 06508-1832

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application : LEIF HERMANSSON, ET AL.

Serial No. : 10/580,613 Filed : May 24, 2006

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Todd E. Garabedian, Ph.D.
Registration No. 39,197
Attorney for Applicants

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56, the Examiner is respectfully requested to consider the references cited on attached Form PTO-1449. A copy of each reference (if not previously submitted) is enclosed. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

[X] 1. This Information Disclosure Statement is being filed within three months of the U. S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

- [] 2. This Information Disclosure Statement is being filed more than three months after the U. S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
 - a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).
 - [] b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).
 - Please charge Deposit Account No. <u>23-1665</u> in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
 - [] A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).
- [] 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.
 - a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).

- b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- [] Please charge Deposit Account No. 23-1665 in the amount of \$130.00 in payment of the fee under 37 C.F.R. §1.17(i)(1). Two additional copies of this Information Disclosure Statement are enclosed.
- A check in the amount of \$130.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(i)(1).

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,

LEIF HERMANSSON, ET AL.

Date: 4/18/07

Todd E. Garabedian, Ph.D.

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FORM PTO-1449

STATE SENT BY APPLICANT			ATTY. DOCKET NO. 102881-102		SERIAL NO. 10/580,613	
APR 2 3 2007			APPLICANT: LEIF HERMANSSON, ET AL.			
			FILING DATE: 24 MAY 2006		GROUP:	
FILING DATE: 24 MAY 2006 U.S. PATENT DOCUMENTS						
EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPR.
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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Yes No
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	SUJATA, K., and HENNINGS, H. M., "Formation of a Protective Layer During the Hydration of Cement", JOURNAL OF THE AMERICAN CERAMIC SOCIETY, Vol 75, No. 6, Pages 1669-1673 (1992).					
EXAMINER:				DATE CONSIDER	RED:	
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not						

^{*}EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
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